

Please type a plus sign (+) inside this box → +

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No. <b>42P16563</b>
		First Inventor <b>Yaron Elboim</b>
		Title <b>FREQUENCY TRANSLATION TECHNIQUES</b>
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No. <b>EV 339 923 004 US</b>

PTO 6-31-96  
06/30/03  
10/611796

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <i>[Total Pages 13]</i> <i>(preferred arrangement set forth below)</i>            - Descriptive title of the Invention            - Cross References to Related Applications            - Statement Regarding Fed sponsored R &amp; D            - Reference to sequence listing, a table, or a computer program listing appendix            - Background of the Invention            - Brief Summary of the Invention            - Brief Description of the Drawings <i>(if filed)</i>            - Detailed Description            - Claim(s)            - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) <i>(35 U.S.C. 113)</i> <i>[Total Sheets 4]</i></p> <p>5. Oath or Declaration <i>[Total Pages ]</i>            a. <input checked="" type="checkbox"/> Newly executed (original or copy)            b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>            i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all of the following are necessary)</i></p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Application Amended to Reflect Claim of Priority</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: <u>- Check in the amount of \$808</u> <u>- Application Title Page</u></p>		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_  
Prior application Information: Examiner \_\_\_\_\_ Unknown Group/Art Unit: Unassigned

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		 *08791*	or <input type="checkbox"/> Correspondence address below	
Name				
Address				
City	State		Zip Code	
Country	Telephone	(408) 720-8300	Fax	(408) 720-8383

Name (Print/Type)	Peter Lam	Registration No. (Attorney/Agent)	44,855
Signature	Date 06/30/03		

Based on PTO/SB/05 (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 05/02/2003.  
SEND TO: Mail Stop Patent Application/ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

808.00

Complete if Known	
Application Number	Unassigned
Filing Date	June 30, 2003
First Named Inventor	Yaron Elboim
Examiner Name	Unknown
Group/Art Unit	Unassigned
Attorney Docket No.	42P16563

## METHOD OF PAYMENT (check one)

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity					Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
1001	750	2001	375	Utility filing fee		<b>750.00</b>
1002	330	2002	165	Design filing fee		
1003	520	2003	260	Plant filing fee		
1004	750	2004	375	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		
<b>SUBTOTAL (1)</b>		<b>(\$)</b>		<b>750.00</b>		

## 2. EXTRA CLAIM FEES

Total Claims	21	- 20* =	1	X	18.00	=	\$18.00
Independent Claims	3	- 3* =	0	X	84.00	=	\$0.00

Multiple Dependent

Large Entity	Small Entity					Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
1202	18	2202	9	Claims in excess of 20		
1201	84	2201	42	Independent claims in excess of 3		
1203	280	2203	140	Multiple Dependent claim, if not paid		
1204	84	2204	42	**Reissue independent claims over original patent		
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		
<b>SUBTOTAL (2)</b>		<b>(\$)</b>		<b>18.00</b>		

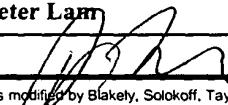
\*or number previously paid, if greater. For Reissues, see below

## 3. ADDITIONAL FEES

Large Entity	Small Entity					Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
2053	130	2053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	410	2252	205	Extension for reply within second month			
1253	930	2253	465	Extension for reply within third month			
1254	1,450	2254	725	Extension for reply within fourth month			
1255	1,970	2255	985	Extension for reply within fifth month			
1404	320	2401	160	Notice of Appeal			
1402	320	2402	160	Filing a brief in support of an appeal			
1403	280	2403	140	Request for oral hearing			
1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,300	2453	650	Petition to revive - unintentional			
1501	1,300	2501	650	Utility issue fee (or reissue)			
1502	470	2502	235	Design issue fee			
1503	630	2503	315	Plant issue fee			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			40.00
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	750	2801	375	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify)							
*Reduced by Basic Filing Fee Paid						<b>SUBTOTAL (3)</b>	<b>(\$)</b>
							40.00

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	<b>Peter Lam</b>	Registration No. (Attorney/Agent)	<b>44,855</b>	Telephone	(408) 720-8300
Signature				Date	06/30/03

Based on PTO/SB/17 (01-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 05/02/2003.  
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EV 339 923 004 US  
Date of Deposit: 6/30/03

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to:

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Comm for Patents P.O. Box 1450  
Alexandria VA 22313-1450  
*Judy L. Steinkraus*

Judy L. Steinkraus

Application No: Unassigned Filing Date: 06/30/2003 BSTZ Docket #: 042390.P16563 Atty/Sec: EHT(GBC)imm  
Date Mailed: 06/30/2003 Docket Due Date(s):    Client: INTEL CORPORATION  
Title FREQUENCY TRANSLATION TECHNIQUES

Inventor(s) Elboim

*The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:*

- Amendment: (   pgs)  
 Appeal Brief & two copies (   pgs)  
 Application: Utility  
(13 pages w/ cover & abstract)  
 Application Amended to Reflect Claim of Priority  
 Assignment & Cover Sheet (3 pgs)  
 Certificate of  
 Continued Prosecution Application (CPA)  
 Declaration & POA (3 pgs) (signed)  
 Drawings: 4 sheets, 4 figures  
 Express Mail No: EV 339 923 004 US  
 Extension of Time: \_\_\_\_\_  
 Fee Transmittal (original & copy)  
 Other Application Title Page
- Information Disclosure Statement & PTO/SB/08 (   pgs)  
 Issue Fee Transmittal (original & copy)  
 Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)  
 Notice of Appeal  
 Petition for: \_\_\_\_\_  
 Request for Continued Examination (RCE)  
 Reply Brief (   pgs)  
 Request to Rescind Previous Nonpublication Request  
 Response to Notice of Missing Parts & Formalities Letter  
 Terminal Disclaimer  
 Transmittal of Formal Drawings  
 Transmittal of Publication Fee Due  
 Transmittal Letter  
 Check No. in the Amount of \$808.00  
 Check No. in the Amount of \_\_\_\_\_

SV \_\_\_\_\_

Assignee: Intel Corporation